



-001 BRASS CYLINDER

15. VIBRO ETCH ERA P/N 41232-200-007-001.
16. APPLY POLYURETHANE COATING, GLOSS BLACK (535U) IN ACCORDANCE WITH ERA PROCESS SPECIFICATION 4009.
17. APPLY POLYIMIDE PRIMER IN ACCORDANCE WITH ERA PROCESS SPECIFICATION 4004.
18. PRESSURE TEST: 2660 PSI (USE 5606 FLUID).

NOTE - ALTER 7D1H ASSY IN ACCORDANCE WITH INSTRUCTIONS LISTED ABOVE.

19. SINTERED BRONZE ROD BUSHING.
20. ROD DIAMETER: 0.25 INCHES.
21. PORTS: 1/8 NPT.
22. POWER FACTOR: 0.6 SQ. IN.
23. STROKE: 1.000 INCH.
24. ACTION: DOUBLE ACTING.
25. MOUNT: UNIVERSAL MOUNT.
26. TEMPERATURE RANGE: 30° F TO 230° F.
27. 7D1H CONFIGURED WITH HYD. FLUID SEALS.
28. ROD: ROTATING.
29. BORE: 0.875 INCHES.
30. HEAVY DUTY BRASS CYLINDERS.

NOTES:

BRASS CYLINDER 7D1H		CLIPPARD INSTRUMENT LABORATORY, INC., CINCINNATI, OH.	
NO.	REQ'D PER ASSY	PART NO.	NAME
-001		-001	BRASS CYLINDER 7D1H
LIST OF MATERIAL		STOCK SIZE	MATERIAL
UNLESS OTHERWISE SPECIFIED	D. NELSON	3/14/03	TITLE
CHECK	D. MURPHY	3/14/03	HYDRAULIC CYLINDER
STRESS			(ALTERED ITEM DRAWING)
PROJ.			DWG. NO.
ENG.			SCALE
HEAT TREAT			C
FINISH			NONE
41232-000-001		41232-200-007	
NEXT ASSEMBLY		REV.	
		IR	